
BIOGRAPHICAL SKETCH (2/26)

Itay Chowers, MD

Chairman, Department of Ophthalmology, Hadassah Medical Center, The Jonas Friedenwald Chair in Ophthalmological Research at the Hebrew University of Jerusalem. Retina specialist, clinician-researcher, PI of a research lab and an Ophthalmic clinical research center.

Education/training

- 1989 B.Sc. in Medical Sciences, Hebrew University – Hadassah School of Medicine, Jerusalem, Israel
- 1995 M.D. Hebrew University - Hadassah School of Medicine, Jerusalem, Israel
- 1995- 2000 Ophthalmology residency, Hadassah Medical Center
- 2000-2003 Clinical Vitreoretinal and Research fellowships, Wilmer Eye Institute, Johns Hopkins University School of Medicine

Positions:

Hebrew University

- 1/4/1999 Instructor in Ophthalmology, Department of Ophthalmology, Hadassah-Hebrew University Hospital
- 1/10/1999 – 6/2004 Lecturer, academic tenure track, Hebrew University - Hadassah School of Medicine
- 6/2004 – 6/2009 Senior lecturer in Ophthalmology, Hebrew University - Hadassah School of Medicine
- 6/2009-8/2016 Associate Professor of Ophthalmology, Hebrew University - Hadassah School of Medicine

9/2016- Professor of Ophthalmology, Hebrew University - Hadassah School of Medicine

Additional functions

- member of the Executive Committee of the International AMD genomic consortium (IAMDGC), member of the research committee of the Macula Society, and member of the review board of the Bright Focus AMD program. Member of the 8400 network, and the Israeli National Academy for Science in Medicine. Past president of the Israeli Society for Vision and Eye Research (ISVER), and the Israeli Retina Society.

Functions at Hadassah Medical Center

- 2010- 2017 Member of the research committee, 5/2016 Chairman of a committee for the evaluation of research at the Hadassah Medical Center, 5/2016 Member of advisory committee for clinical trials 10/2016-, Establishing and heading a center for translational ophthalmology (together with Prof. Eyal Banin), 9/2016-10/2017 Responsible for the retina service 10/2017-, Chairman, Department of Ophthalmology, 2019-2020 Member of the Patent committee (Hadasit)

Contributions to Science

Publications: >165 peer reviewed, **Reviewer for Peer-reviewed Journals** and Grants: >30 journals and agencies, **Research Support and/or Scholastic Performance:** PI on 20 competitive grants, PI on 19 clinical trials, co-investigator on 14 clinical trials, mentoring 21 students for advanced degrees (MSc, PhD, post-doc), and 20 residents in research projects.